



#4  
SI  
12-17-03

PATENT 2681

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application )

No. 10/051,777 )

Hsu )

Examiner: Unknown )

Filed: 01/16/2002 )

For: METHOD AND APPARATUS  
FOR FLOW TREATMENT AND  
MAPPING ON  
MULTICAST/BROADCAST  
SERVICES

) Group No. 2681

RECEIVED

DEC 16 2003

Technology Center 2600

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR § 1.97(c)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

Applicant submits herewith references of which he is aware in accordance with 37 CFR §-  
1.56.

---

**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))**

I hereby certify that this correspondence is, on the date shown below, being:

**MAILING**

- ☒ deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**FACSIMILE**

- ☐ transmitted by facsimile to the Patent and Trademark Office.

Depositor's Name: Caprice Hall  
(type or print name)

Depositor's Name: \_\_\_\_\_  
(type or print name)

Date: December 08, 2003

Date: \_\_\_\_\_

Signature: Caprice Hall

Signature: \_\_\_\_\_

In accordance with 37 CFR § 1.98 submitted herewith for consideration by the Examiner are the patents, publications and other information shown on the attached PTO-1449.

The citation of these references is not intended to constitute an admission that any reference referred to herein is prior art to the invention of this application unless specifically designated as such.

The filing of this document shall not be construed to mean that any search has been made or, that if made, such search was complete or exhaustive, or that no other material information as defined in 37 CFR § 1.56 exists.

A list of the references cited herein is set forth on Form PTO-1449 which is enclosed herewith in duplicate along with a copy of each cited reference. Applicants respectfully request that the Examiner return to Applicants the enclosed copy of the Form PTO-1449 indicating consideration of the references.

☒ The undersigned hereby certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

Dated: December 08, 2003

By:

*S. Hossain Beladi*  
*5/3/04*

S. Hossain Beladi, Reg. No. 42,311  
(858) 651-4470

QUALCOMM Incorporated  
5775 Morehouse Drive  
San Diego, California 92121  
Telephone: (858) 651-8067  
Facsimile: (858) 658-2502

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO.	APPLICATION NO.
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		020104	10/051,777
		APPLICANT	
DATE MAILED: December 08, 2000		FILING DATE	GROUP
		01/16/2002	2681



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPRO- PRIATE
	A1						
	A2						
	A3						
	A4						
	A5						
	A6						
	A7						

RECEIVED

DEC 16 2003

Technology Center 2600

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	Ref No	DOCUMENT NUMBER	DATE	COUNTRY	NAME	CLASS	SUB CLASS
	B1						
	B2						
	B3						
	B4						
	B5						
	B6						
	B7						

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Page, Etc.)

C1	ETSI: "Digital cellular telecommunications system (Phase 2+) (GSM); Universal Mobile Telecommunications System (UMTS); Interworking between the Public Land Mobile Network (PLMN) supporting Packet Based services and Packet Data Networks (PDN) (3GPP TS 29.061 version 3.7.0. Release 1999)," ETSI TS 129 061 v3.7.0 (2001-09), pages 1-51.
C2	
C3	
C4	
EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	